

# Connecticut



2017

Connecticut has been at the forefront of ATSDR's efforts to ensure safe settings for early childhood education (ECE) (<https://www.atsdr.cdc.gov/safeplacesforECE/index.html>). Over the past year since implementing the Geographic Information System (GIS) process, Connecticut has performed a 600-foot buffer analyses on just over 60 new childcare facilities. Approximately 26% of these childcare facilities were found to be located within 600 feet of a waste site. Thus far, none of the waste sites were found to pose a risk to the childcare facility. Using GIS is a huge improvement over the previous procedure which relied on a street address match. With GIS, Connecticut can identify waste sites within a specified buffer distance around a childcare facility. They are using GIS to better ensure that childcare facilities are not located on or near contaminated land or in contaminated buildings.